

REMARKS/ARGUMENTS

In response to the Office Action dated March 30, 2006, the Applicants have amended Claims 2 and 7. Claims 10, 15-29, 33-35 are all cancelled without prejudice. Entry of the above amendments and reconsideration of the application in light of the amendments and comments made herein is requested.

Objection to the Pending Claims:

The Applicants kindly thank the Examiner for his indication of allowable subject matter as to all pending claims.

Applicants acknowledge Examiner's objection to the form of certain claim language in Claims 2 and 7. Accordingly, Claims 2 and 7 have been amended to address the issues presented by the Examiner.

A brief explanation of the amendments to Claims 2 and 7 is set forth below.

Claim 2

The repetitive portion of the last paragraph of Claim 2 is amended as follows to remove the extra language and clarify the meaning of the claim:

"a second layer of thermally conductive reflowable material formed on the bottom surface of the core to attach the core to the top surface of the die, wherein the reflowable materials comprises a solder ~~from the group consisting of silver containing solders, tin containing solders, lead containing solders, silicon titanium containing solders, tin silver containing solders, and tin bismuth containing solders~~ selected from the group consisting of silver containing solders, tin containing solders, lead containing solders, silicon titanium containing solders, tin silver containing solders, and tin bismuth containing solders."

Claim 7

Claim 7 is amended to remove the word "element" thereby clarifying the meaning of the claim as indicated below:

"The package of Claim 2 wherein the core spacer plate includes vias that penetrate through the core spacer plate element"

Conclusion:

In view of the foregoing amendments and remarks, it is respectfully submitted that the claimed invention as presently presented is patentable over the art of record and that this case is now in condition for allowance.

Accordingly, the Applicants request withdrawal of all pending rejections and request reconsideration of the pending application and prompt passage to issuance. As an aside, the Applicants clarify that any lack of response to any of the issues raised by the Examiner is not an admission by the Applicants as to the accuracy of the Examiner's assertions with respect to such issues. Accordingly, Applicants specifically reserve the right to respond to such issues at a later time during the prosecution of the present application, should such a need arise.

As always, the Examiner is cordially invited to telephone the Applicant's representative to discuss any matters pertaining to this case. Should the Examiner wish to contact the undersigned for any reason, the telephone number set out below can be used.

Additionally, if any fees are due in connection with the filing of this Amendment, the Commissioner is authorized to deduct such fees from Deposit Account No. 12-2252 (Order No. 03-2198).

Respectfully submitted,

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